

OPEN-FILE REPORT
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OPEN FILE REPORT 78-038
PLATE 46 OF 54

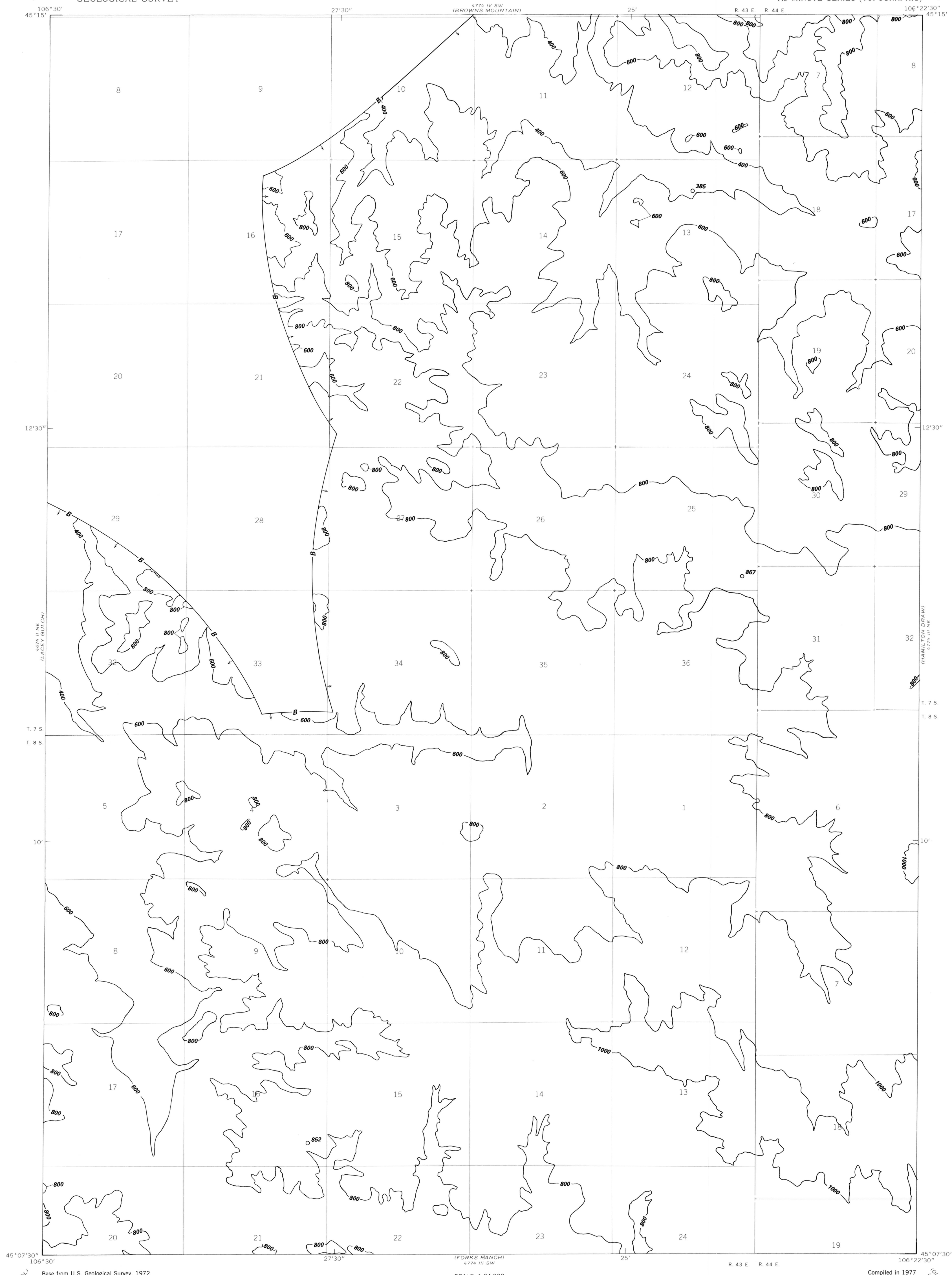
EXPLANATION

OVERBURDEN ISOPACHS--Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 200 feet (61 m). Not shown where overburden thickness greater than 1,000 feet (305 m).

BOUNDARY OF RESERVE BASE
COAL--Drawn along the 5-foot (1.5-m) coal isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

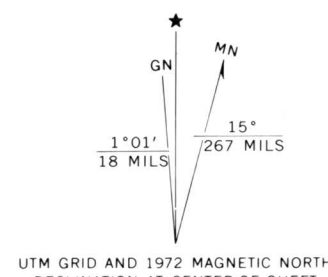
DRILL HOLE--Showing thickness of overburden, in feet, from the surface to the top of the coal bed.

To convert feet to meters, multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

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PLATE 46
ISOPACH OF OVERBURDEN OF
THE BREWSTER-ARNOLD
COAL BED